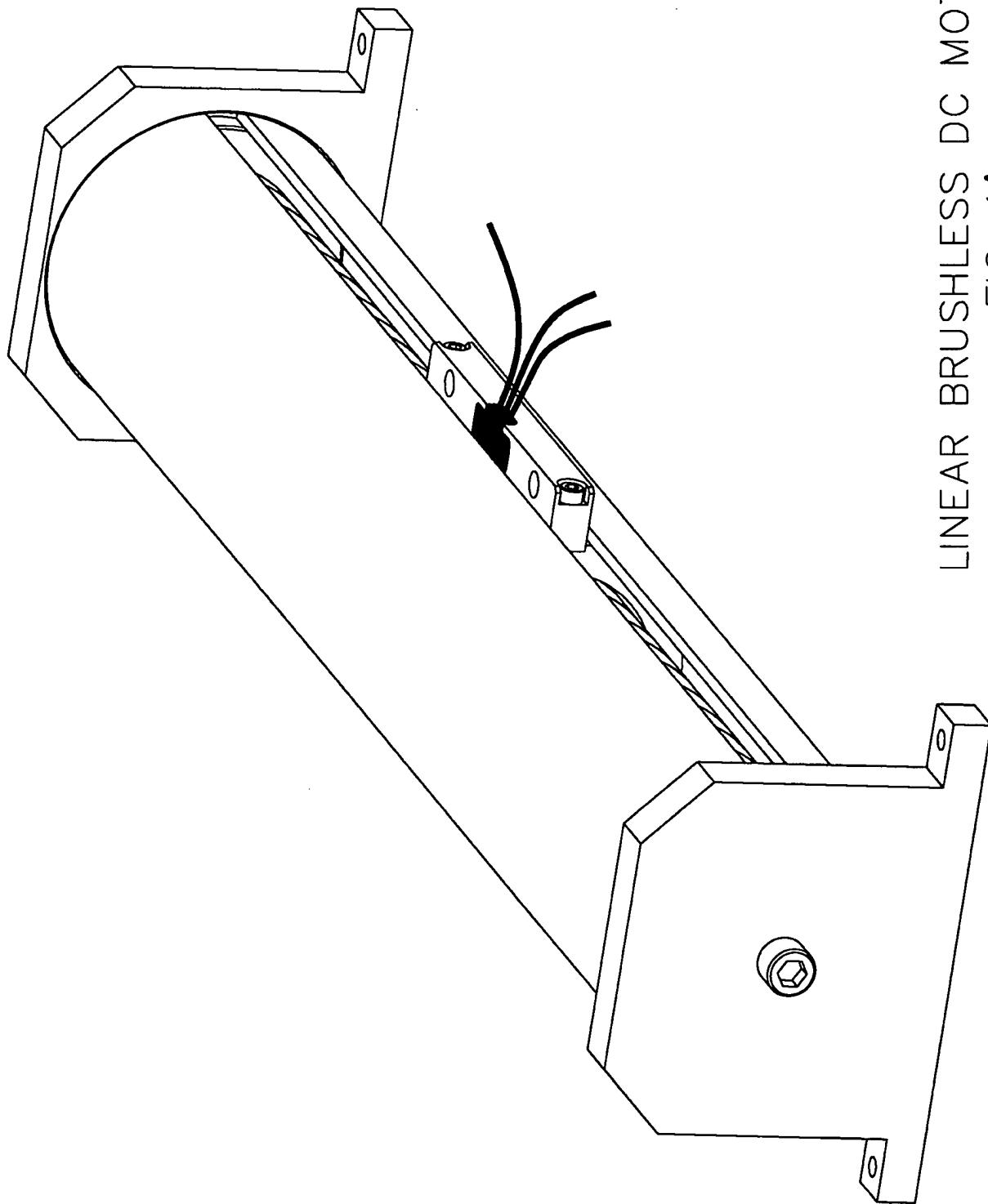


FIG. 1A

LINEAR BRUSHLESS DC MOTOR



New Non-Provisional Application  
for Linear Brushless DC Motor With Ironless...  
Express Mail Label No. 2102483-906410  
Attorney Docket No. E1664388528US  
Gray Cary et al. - GSekimura/415-836-2500  
Inventor: Mikiharu Godkin Sheet 1 of 8

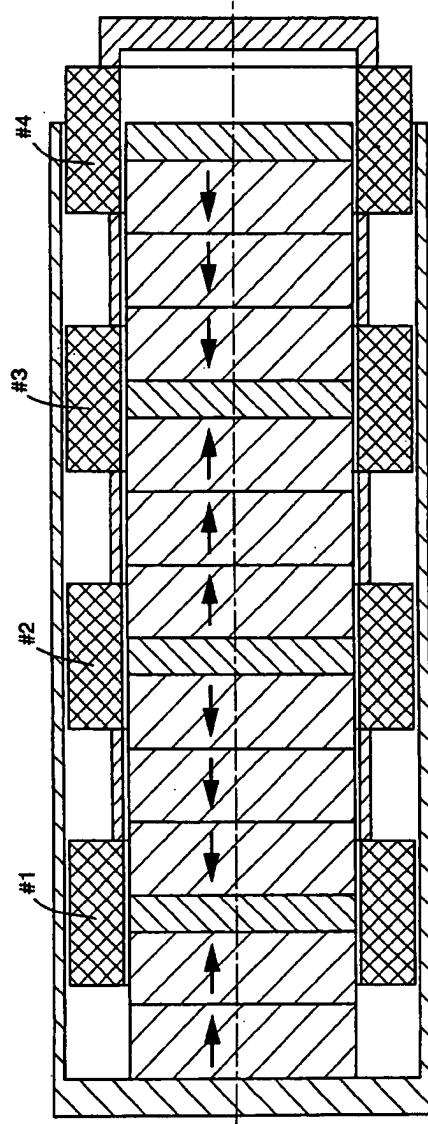
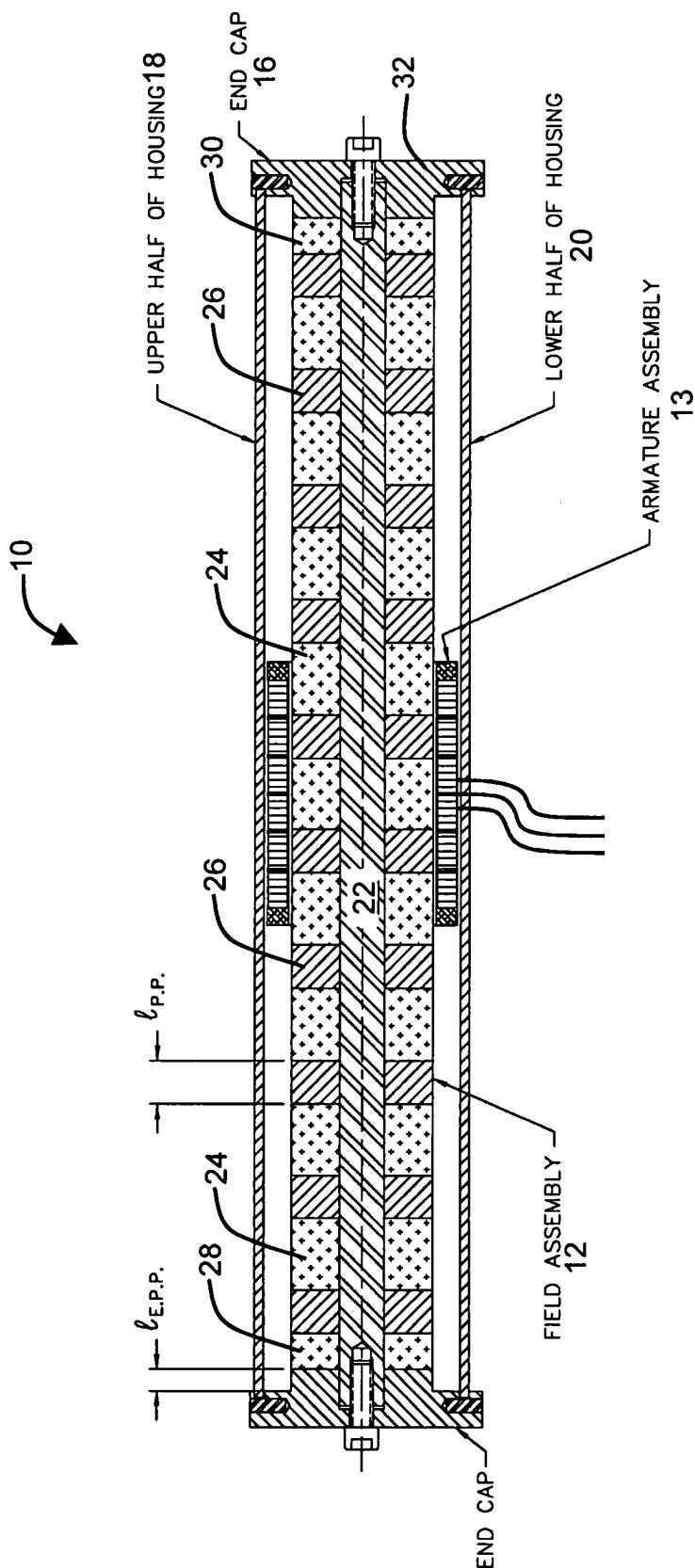


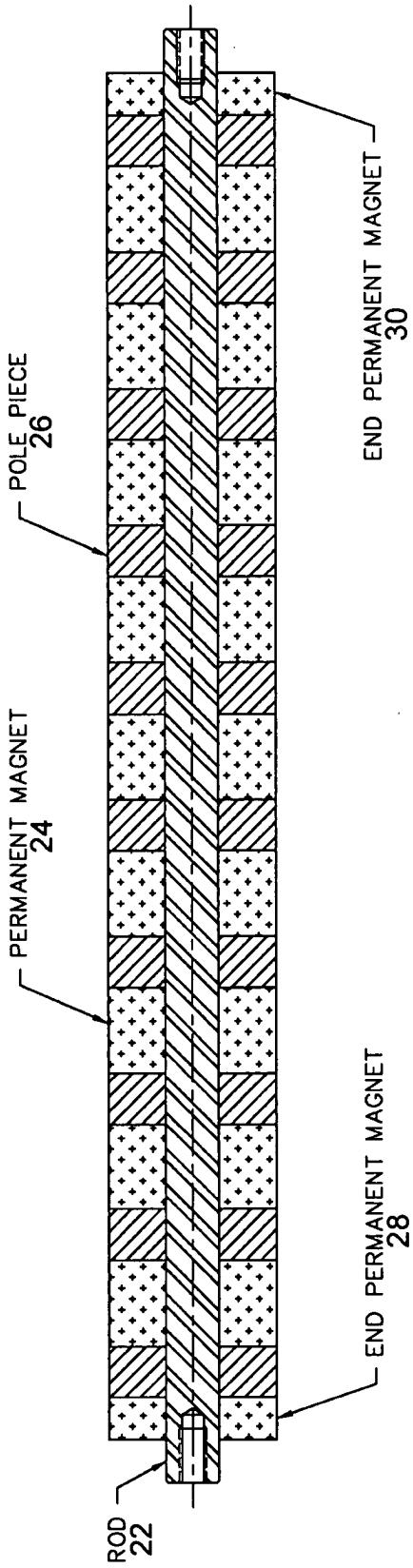
FIG. 1B  
(PRIOR ART)

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LINEAR BRUSHLESS DC MOTOR  
(SECTION VIEW)  
FIG. 2

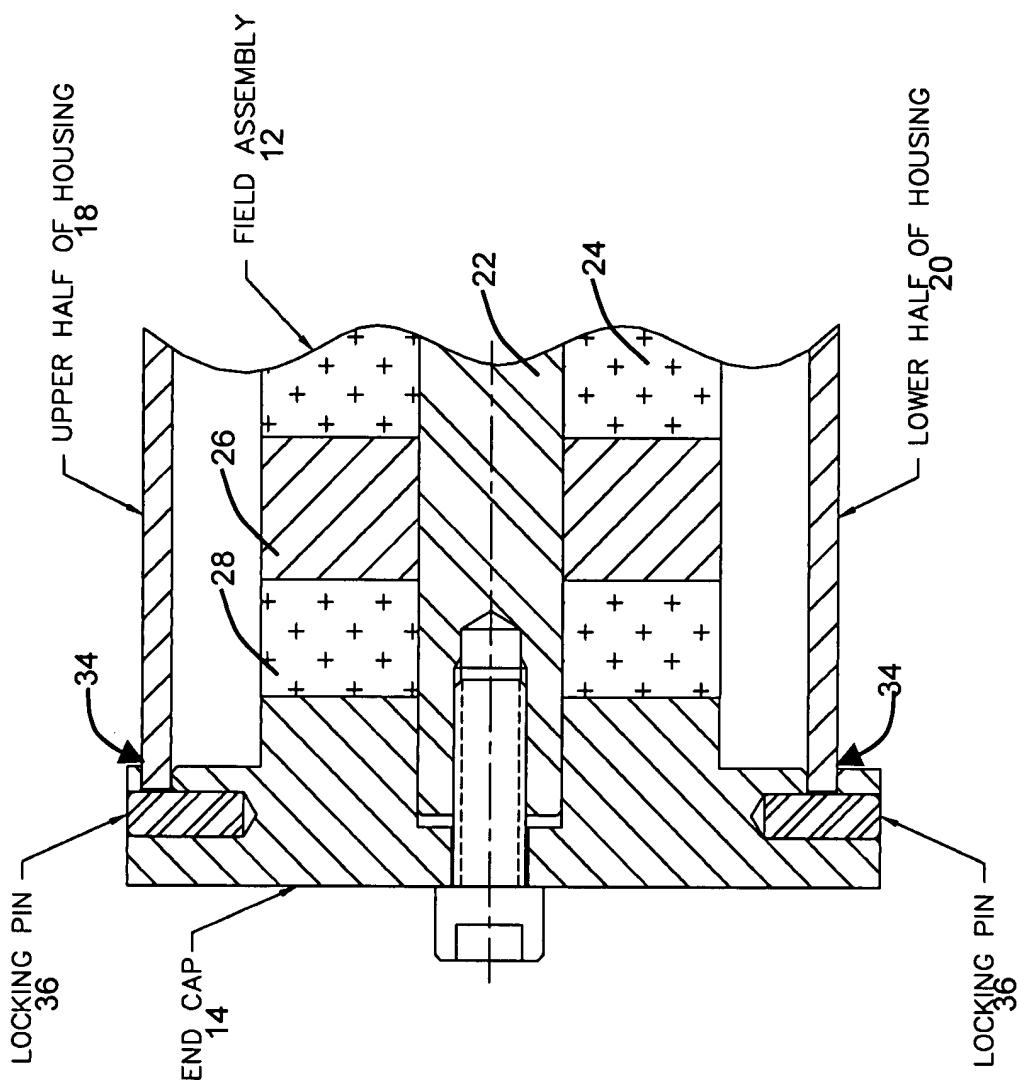
Inventor: Mikhail Godkin Sheet 3 of 8  
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Express Mail Label No. EL864388528US  
for Linear Brushless DC Motor With Ironless...  
New Non-Provisional Application



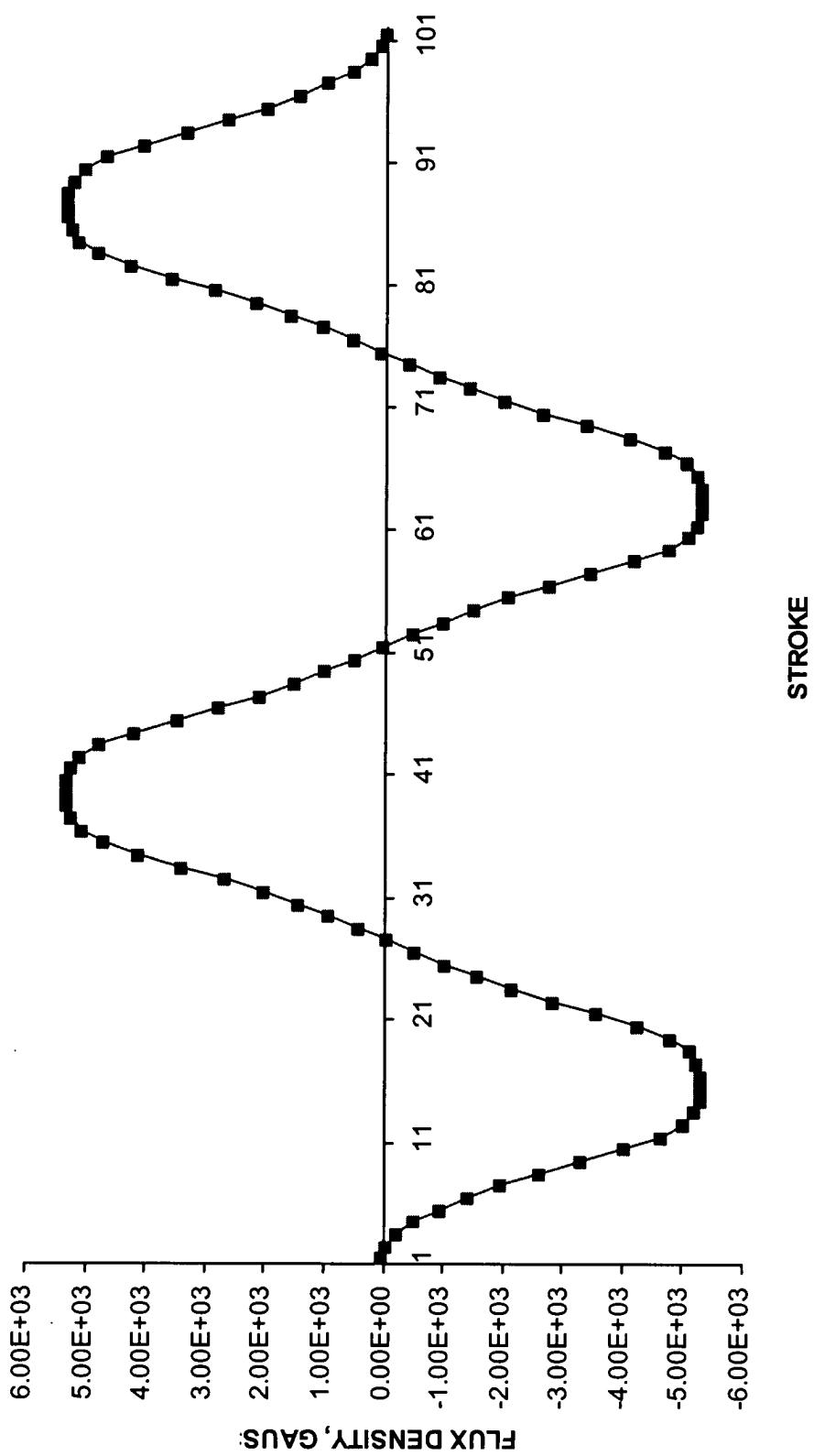
FIELD ASSEMBLY 12  
FIG. 3

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FIG. 4



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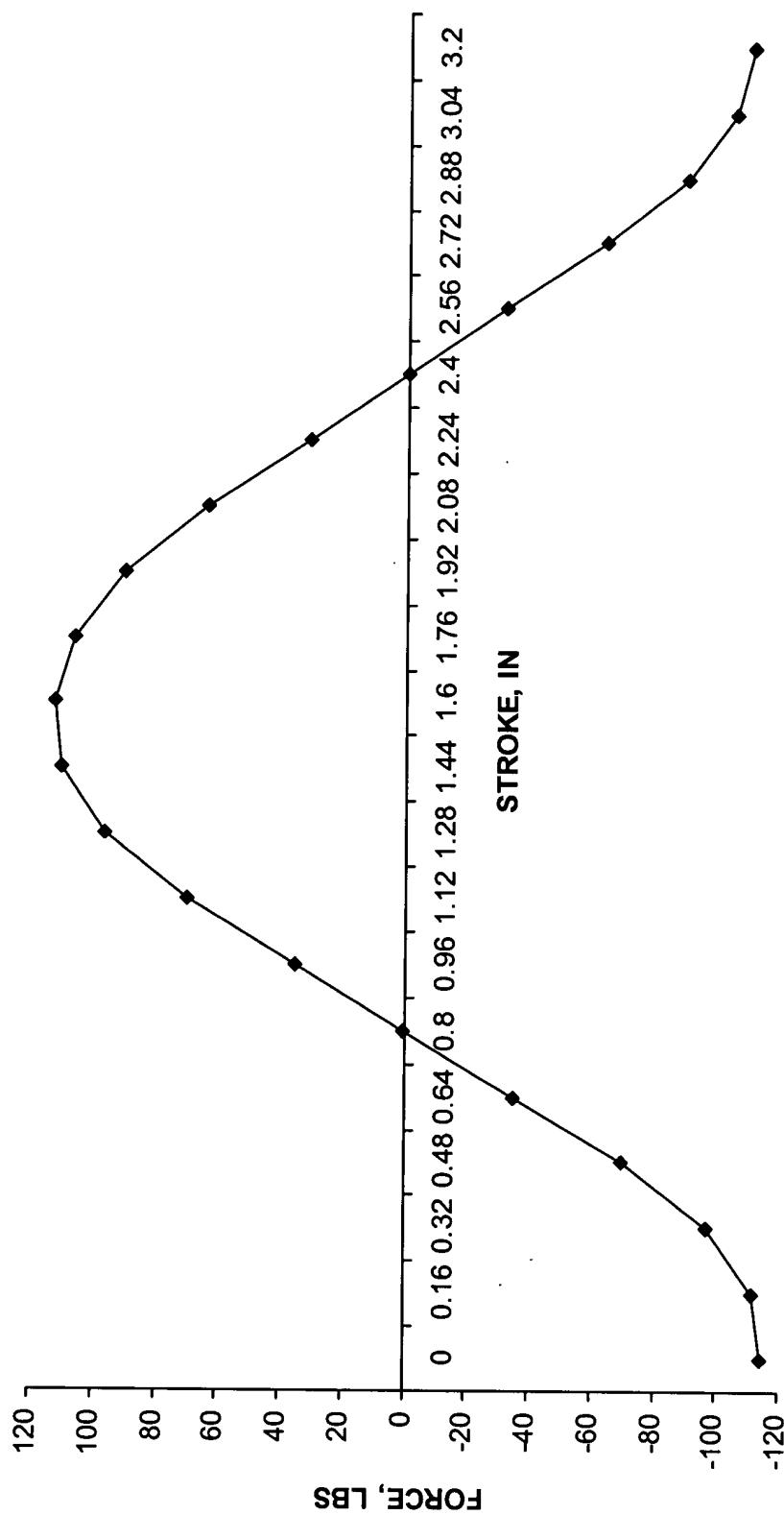


AIR GAP FLUX DENSITY DISTRIBUTION  
Fig. 5

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for Linear Brushless DC Motor With Ironless...  
New Non-Provisional Application  
for Linear Brushless DC Motor With Ironless...

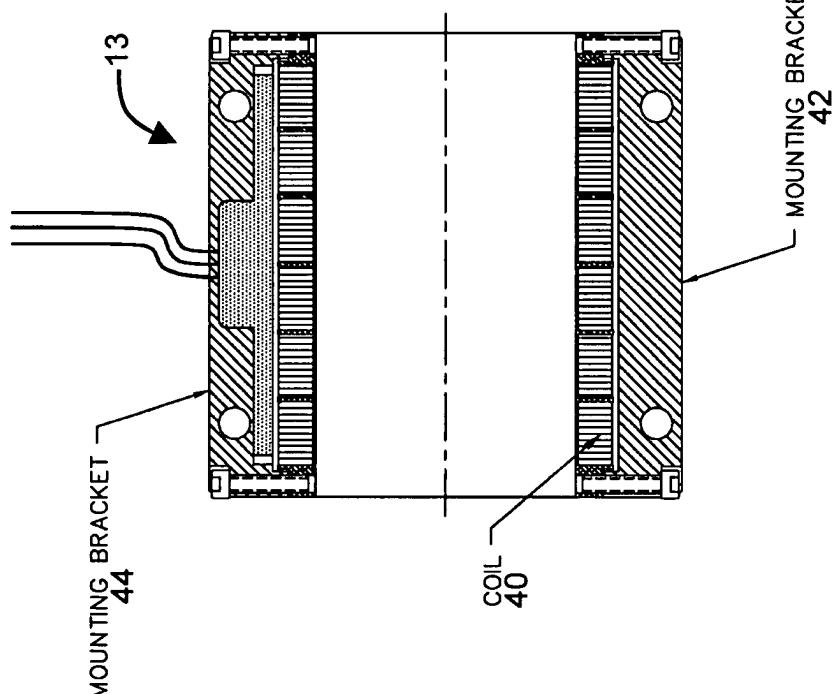
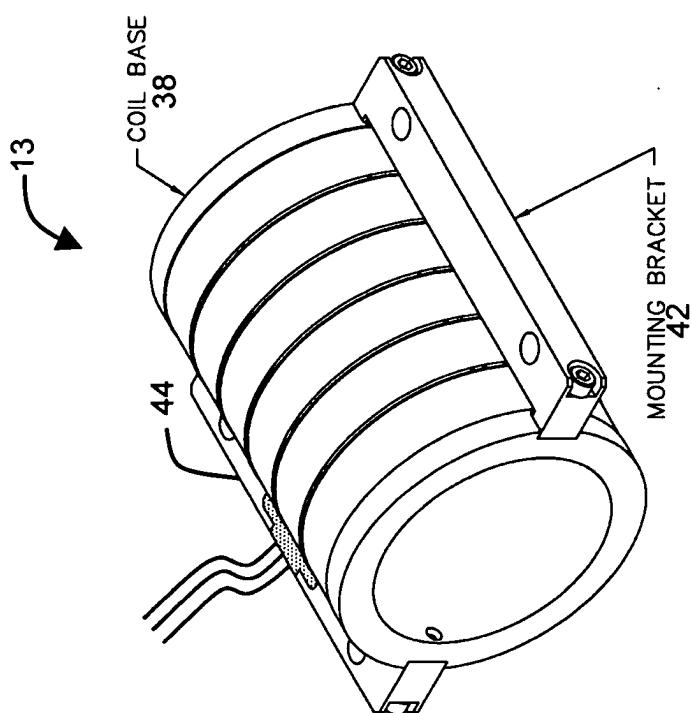
**FORCE VS. STROKE**

**Fig. 6**



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ARMATURE ASSEMBLY 13  
FIG. 7A



ARMATURE ASSEMBLY 13  
FIG. 7B